SEQUENCE LISTING

<110>   PEDERSEN, Morten Lorentz

<120>   ASSAY AND KIT FOR ANALYZING GENE EXPRESSION

<130>   PEDERSENA=1A

<140>   10/053,883
<141>   2002-01-24

<150>   PA 2001 00126
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<150>   US 60/267,704
<151>   2001-02-12

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<170>   PatentIn version 3.1

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<212>    DNA
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<220>
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<400>    89
tttttttttgt ggttgtgtgg gtgtctggag tc                                     32
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<210>    90
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<212>    DNA
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<220>
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<400>    90
tcagactcca cacacccaca caaccacaa                                          29
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<220>
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<400>    91
ttttcgaaac cttcattcca ggga                                               24
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<210>    92
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<212>    DNA
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<213> Artificial Sequence

<220>
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<400> 92
gaaagtccct ggaatgaagg tttcgttt   28

<210> 93
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<400> 93
ttttacacga aattgggacc aaaccttcc   29

<210> 94
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<400> 94
ccagcggaag gtttggtccc aatttcgtgt ttt   33

<210> 95
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<400> 95
ttttgggacc ttacacgaaa ttccacacaa cacc   34

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<400> 96
ctgtgggtgt tgtgtggaat ttcgtgtaag gtcccttt   38

<210> 97

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<400> 97
ctttcctcac   10

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<400> 98
taaggttcaa aggttcaaac ggatccaaaa aaa   33

<210> 99
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ttttcgaaac cttcattcca gggactttcc tcactaaggt tcaaaggttc aaacggatcc   60

aaaaaa   66

<210> 100
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<220>
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<400> 100
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cgttt   65

<210> 101
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<220>
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<400>   101
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<210>   102
<211>   58
<212>   DNA
<213>   Artificial Sequence

<220>
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<400>   102
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<210>   103
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<223>   n is a, c, g or t

<400>   103
ggatcnnnnn n   11

<210>   104
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<220>
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<223>   n is a, c, g or t

<400>   104
nnnnnngatc c   11

<210>   105
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<223>  n  is a, c, g or t


<400>  105
gcagcnnnnn nnnnnnnn                                          18


<210>  106
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<223>  n  is a, c, g or t


<400>  106
nnnnnnnnnn nnngctgc                                          18


<210>  107
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<223>  n  is a, c, g or t


<400>  107
gtatccnnnn nnn                                               13


<210>  108
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<220>
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<223>   n  is a, c, g or t


<400>   108
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<210>   109
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<222>   (7)..(12)
<223>   n  is a, c, g or t


<400>   109
actgggnnnn nn                                               12


<210>   110
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<220>
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<223>   n is a, c, g or t


<400>   110
nnnnnnccca gt                                               12


<210>   111
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<223>   n  is a, c, g or t
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<400>   111
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<210>   112
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<220>
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<222>   (1)..(17)
<223>   n  is a, c, g or t


<400>   112
nnnnnnnnnn nnnnnnnctc cag                                    23


<210>   113
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<220>
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<400>   113
ctggagtcnn nnnnnnnnnn nnn                                    23


<210>   114
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<212>   DNA
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<220>
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<220>
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<222>   (1)..(15)
<223>   n  is a, c, g or t


<400>   114
nnnnnnnnnn nnnnngactc cag                                    23
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<210>   115
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<220>
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<220>
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<222>   (7)..(18)
<223>   n  is a, c, g or t


<400>   115
gaggagnnnn nnnnnnnn                                              18


<210>   116
<211>   18
<212>   DNA
<213>   Artificial Sequence

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<220>
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<222>   (1)..(12)
<223>   n  is a, c, g or t


<400>   116
nnnnnnnnnn nnctcctc                                             18


<210>   117
<211>   17
<212>   DNA
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<223>   n  is a, c, g or t


<400>   117
gaggagtcnn nnnnnnn                                              17


<210>   118
<211>   17
<212>   DNA
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<220>
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<222>   (1)..(9)
<223>   n  is a, c, g or t


<400>   118
nnnnnnnnng actcctc                                                    17


<210>   119
<211>   23
<212>   DNA
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<220>
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<223>   n  is a, c, g or t


<400>   119
gtgcagnnnn nnnnnnnnnn nnn                                              23


<210>   120
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<220>
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<400>   120
nnnnnnnnnn nnnnnnnctg cac                                              23


<210>   121
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<400>  121
gggacnnnnn nnnnnnnnnn                                              20


<210>  122
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<220>
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<220>
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<223>  n  is a, c, g or t


<400>  122
nnnnnnnnnn nnnnngtccc                                             20


<210>  123
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<212>  DNA
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<220>
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<220>
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<223>  n  is a, c, g or t


<400>  123
acctgcnnnn nnnnn                                                  15


<210>  124
<211>  15
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<223>   n is a, c, g or t

<400>   124
nnnnnnnnng caggt   15

<210>   125
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<223>   n is a, c, g or t

<400>   125
ggcggannnn nnnnnnnn   18

<210>   126
<211>   18
<212>   DNA
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<400>   126
nnnnnnnnnn nntccgcc   18

<210>   127
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<400>   127

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cccgcnnnnn nn                                                              12


<210>   128
<211>   12
<212>   DNA
<213>   Artificial Sequence

<220>
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<220>
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<222>   (1)..(7)
<223>   n  is a, c, g or t


<400>   128
nnnnnnngcg gg                                                              12


<210>   129
<211>   17
<212>   DNA
<213>   Artificial Sequence

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<220>
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<222>   (10)..(17)
<223>   n  is a, c, g or t


<400>   129
gagtcccgcn nnnnnn                                                          17


<210>   130
<211>   17
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<220>
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<222>   (1)..(8)
<223>   n  is a, c, g or t


<400>   130
nnnnnnnngc gggactc                                                         17


<210>   131
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<400>    131
ggatgnnnnn nnnnnnnnn                                                    19


<210>    132
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<220>
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<222>    (1)..(14)
<223>    n  is a, c, g or t


<400>    132
nnnnnnnnnn nnnncatcc                                                    19


<210>    133
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<220>
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<220>
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<222>    (6)..(16)
<223>    n  is a, c, g or t


<400>    133
gacgcnnnnn nnnnnn                                                       16


<210>    134
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<220>
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<222>  (1)..(11)
<223>  n is a, c, g or t


<400>  134
nnnnnnnnnn ngcgtc                                              16


<210>  135
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<212>  DNA
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<223>  n is a, c, g or t


<400>  135
ggtgannnnn nnnn                                                14


<210>  136
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<223>  n is a, c, g or t


<400>  136
nnnnnnnnnt cacc                                                14


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<220>
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<400>   137
gaagannnnn nnnn                                                    14


<210>   138
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<400>   138
nnnnnnnnnt cttc                                                   14


<210>   139
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<212>   DNA
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gagtcnnnnn n                                                      11


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nnnnnngact c

11

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<211> 12
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<223> n is a, c, g or t

<400> 141
cctcnnnnnn nn

12

<210> 142
<211> 12
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<220>
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<223> n is a, c, g or t

<400> 142
nnnnnnnnga gg

12

<210> 143
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<223> n is a, c, g or t

<400> 143
gagtccctcn nnnnnnn

17

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<210>   144
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<400>   144
nnnnnnnnga gggactc                                                    17


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<400>   145
gagtcctcnn nnnnnnn                                                    17


<210>   146
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<400>   146
nnnnnnnnng aggactc                                                    17


<210>   147
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gcatcnnnnn nnnnn   15

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<400>   148
nnnnnnnnnn gatgc   15